WITH THE FARMERS

By Prof. W. F. MASSEY



from the forest and spreading it on the land to turn under for sweet potates. This helps, of course, and they make good crops. But it has always seemed to me to be a laborious and costly practice to get an inferior character of organic decay, when they might on most of the land have a crop of crimson clover growing in winter to turn for the sweet potates and a growth of rye on land that is bared later to turn for the early Irish potato crop in February. What the soils of these counties needs more than anything else is humus-making material, vegetable decay, and by keeping the land bare all winter they lose what they might have, and lose fertility by the washing from the soil of the soluble nitrates that a green crop would catch and keep for them.

Some making of potash, about twenty-five pounds an acre.

If the crimson clover among the corn on the bottom land winters well you can pasture it in the spring till it shows bloom here and there, and then the extent the benefits of the action of the Leasury Department to them to extend the benefits of the action of the Cornical would not work out in the plan of the department, it was argued, would not work out in the interest for hay, sowing twelve pounds of red top grass seed, and in the spring sow a few pounds of red clover on the wheat, and seed to a grass mixture for hay, sowing twelve pounds of red top grass seed, and in the spring sow a few pounds of red clover on the wheat, and seed to free for wheat it is that I have fairly replied to your questions, and on the bottom land winters well you and there, and then the eventh the country banks, which are the immediate agencles for moving the corn is turn it under for the corn. Then after the corn. Then after the corn is cut you can harrow the benefits of the Ereasury Department to the farmers in them to extend the benefits of the Ereasury Department to the country banks earl get the romey at such a rate of interest as would enable them to extend the benefits of them to extend the benefits of them to extend the benef

land hare all winter they lose what they might have, and hose fertility by the washing from the soil of the soluble and keep for them.

But, as one grower said to me, the clover would make the sweet potato and keep for them.

But, as one grower said to me, the clover would make the sweet potato that would be the result. In fact, I know of at least one grower in Nortin angion who says that the crimon of the soil of the soil

spring? Seven acres is in corn on bottom land. Sowed crimson clover at last working of the corn, and it is looking well. Want to turn this for corn again in the spring. Can I pasture the clover in early spring and how late? Will it do to put this land in wheat and seed to grass next fall, how to treat it?

I have patiently tried to cull these questions out of a very long letter, and the writer is evidently trying hard to improve in farming, and there is no areason why a woman should not set aming. The eight acres now in cowpeas can be mown for hay as soon as the pods are well filled and turning yellow. Then you can prepare the land for wheat with the riding cultivator and the hinged harrow going over several times to get the surface fine, leaving the plowing for the peas well settled.

The only fertilizer I would use on

rate of 400 pounds an acre. This can ainful things to a spring and run it one year, and then raveler on the turn for corn again. The land now in rinia is the vast it, and turn the sye under in the spring, and harrow in 1,000 pounds of the digging of the lime, and sow to cowpeas for hay, and sweet potato crop. The light then disk the stubbte fine for wheat Accomac and Northampton lose in the fall, using the acid phosphate

nearly as much fertility in winter as from the summer cropping. Then the sweet potato growers, knowing the value of humus in the growth of their harrow for this work. The peas sown rop, are hard at work in winter raking in spring will also be greatly helped be pine leaves and decayed material by some acid phosphate, and on slaty from the forest and spreading it on land some muriate of potash, about

keep in stacks very well. The important part is to get it in the barn or stack while tife leaves are still limp, for if the hay is left out till the leaves are dry and crisp you will have a lot of dry stems and lose the leaves, which

sally pushing further and turther hostility of thing I know of and it will be well to always sow some mustard near where you intend to set catabages. The where you intend to set catabages are grown the stacking off the hay is left out till the leaves where you intend to set catabage are grown the stacking off.

"I am growing softe sorthout and stack while tild have a lot with the catabage leaves and suck the life out of it, and when only a fow cablages are grown the stacking off.

"I am growing softe sorthout and stack of the stack

Sone Soils and the Use of Lime.

be put in with the drill and the wheat. They Will Not Be Gouged in Interest for Crop-Moving Money.

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TOTAL NUMBER OF PICTURES, 77. Contest began July 27th. Each day a different picture appears in this space. Cut them out Save them until the last picture appears on October 11th. Don't send in partial lists. Wait until you have all the answers to the 77. Read Rules, Daily Story and Special Announcements in another part of this paper. It will help you win a prize. Extra pictures and coupons of any date that have appeared may be had at 2c. Enter to-day without registering your name. Merely Save Pictures and Coupons as they appear.

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If you cut this order form, fill it out and send or bring it in with the sum designated, you will receive the Official Copyrighted Contest Catalogue of about 5,000 book titles, and seven certificates redeemable for the first thirty-five pictures in the contest. In the catalogue are all the correct titles to the seventy-seven pictures. Catalogues, 35 cents at this office, 40 cents by mail.

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GET AN ANSWER BOOK (it contains 77 double pages) AND 35 PICTURES FREE

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Name City State..... State.....

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The principal features in connection with this contest are copyrighted by the Booklovers' Contest Co., San Francisco, Cal,

What the Contest Is

It consists of 77 pictures, one published each day in this paper, and each picture representing the title of a book. You simply tell what book titles each picture represents, and when all 77 have been published, send in your set of answers. You will find this an easy, simple game, and the rewards are large. And you get all the pictures published to date FREE with the Contest Catalogue,

Start to-day. You can win.

HERE ARE THE RULES.

The contest is open to all readers of this paper. Only Times-Dispatch employes and members of their families are barred. Daily for 77 days will be published in The Times-Dispatch a picture representing the title of a book, one each day. Beneath this picture will be a coupon to fill in with the name of the book and the author, together with the name and address of entrant.

Cut out the picture and coupon, filling in the book title and author's name, writing your name and address neatly and plainly in the place provided.

No restrictions are placed on the manner in which answers to pictures are secured. Each picture represents the title of one book only. If you are not certain of your solution you may send in one to ten answers to the picture. NO MORE THAN TEN ANSWERS WILL BE ACCEPTED TO A PICTURE. Incorrect answers will not count against contestant if correct answer is also given. And put one answer to each picture and coupon. Extra coupons must be secured and used for extra answers. All answers to each picture nust be kept together in compiling your set.

Additional pictures and coupons may be obtained at The Times-Dispatch office, by mail or by person. Answers will not be accepted unless they are properly filled out on the coupons appearing beneath each picture. It is necessary that pictures be sent in with the answers in order that all answers may be uniform,

When you have all 77 answers, fasten them together and bring them or mail them in a neat flat package-not folded or rolled-to The Times-Dispatch office, addressed "BOOKLOVERS' CONTEST EDITOR." Prizes will be awarded contestants sending in the largest number of correct solutions. In the event of two or more persons having the same number of correct solutions, the person using the smallest number of extra coupons, on the set of answers will be declared the winner. In the event of two or more persons having the same number of correct solutions, and using the same number of coupons, an equal interest in the prizes tied for will be given to each of the tying contestants; or the persons involved in the tie may choose any one of the lesser prizes.

More than one prize will not be awarded to any one family at one address, but each member of the family may enter the contest ' and submit a complete set.

Only one complete set (comprising not more than 10 answers to any one picture) of answers may be submitted by a contestant. Awards will be made strictly according to the merit of each separate list. The names of more than one person must not be written on any one coupon.

All answers will be considered on their merits. The first set filed will have no preference over the last set filed; provided only that answers must be filed within the time specified after the last picture has appeared.

The awards will be made by the Contest Editor and three wellknown citizens whose names will be announced later.

The correct answers to the series of pictures will be filed with a local trust company or bank previous to the close of the contest.

Entry to the contest may be made at any time. All communications or letters of inquiry concerning the contest should be addressed to the Booklovers' Contest Editor, The Times-Dispatch.